



Report v1

**Letting ID:** 221007 **Call Number:** 001 **Proposal ID:** 50111-210218

Description: Bridge rehabilitation including concrete substructure repair, deck joint replacement, deck patching,

railing repair, slope paving repair, steel beam end repairs, partial painting, temporary supports, substructure horizontal surface sealer and permanent false decking on 7 structures on I-94 and I-696 in cities of Oak Park, Roseville, Warren, and St. Clair Shores, Macomb and Oakland Counties. \*\* 2237

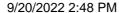
Fa \*\*

**DBE Goal Percent: 0.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
210218A	N/A		M 50111
Location: At 7 structure	res on I-696 and I-94.		
Route:			
Classification Rating	gs		
B = 0.76%	Fa = 46.67%	Fb = 0.74%	I = 0.18%
MOT = 11.35%	Misc = 15.88%	N3 = 0.66%	N4 = 3.79%
N7 = 0.14%	N91A = 13.74%	N91C = 6.00%	N91E = 0.09%

Line Num	Item Description	Item ID	Quantity	Units
0010	Mobilization, Max\$203,400.00	1100001	1.000	LSUM
0030	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0035	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0110	Plastic Drum, Fluorescent, Furn	8120252	225.000	Ea
0115	Plastic Drum, Fluorescent, Oper	8120253	225.000	Ea
0160	_Railroad Inspection and Flagging, Michigan Transit Museum	1027060	90,000.000	Dlr
0165	_Railroad Protection, Michigan Transit Museum	1027060	50,000.000	Dlr





# AASHTOWare Project™ Version 4.5 Revision 027

## **Cost Summaries For Primes**

Report v1

**Letting ID: 221007** Call Number: 002 **Proposal ID:** 25131-213844

**Description:** 4.24 mi of hot mix asphalt cold milling and resurfacing, joint repairs, shoulder corrugations and pavement markings on I-75 from north of M-54 northerly to US-23, Genesee County. \*\* 5279 Cb \*\*

**DBE Goal Percent:** 5.00%

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
213844A	22A0903		IM 25131
Location: I-75 at Fenton Re	oad.		

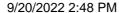
Route: I-75

# **Classification Ratings**

Ea = 0.89%Cb = 68.89%MOT = 5.70%Misc = 9.72%

N3 = 5.44%N93A = 8.87%N93D = 0.49%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$480,000.00	1100001	1.000	LSUM
0095	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	375.000	Ea
0100	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	375.000	Ea
0125	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0130	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea
0190	Freeway Shld Corrugations, Milled, HMA	8222001	88,144.000	Ft





# AASHTOWare Project™ Version 4.5 Revision 027

# **Cost Summaries For Primes**

Report v1

**Letting ID: 221007** Call Number: 003 **Proposal ID:** 47013-216739

**Description:** Noise barrier wall repair and high load hit repairs on US-23NB just south of 9 mile road, Livingston County. \*\* 238 Fa \*\*

**DBE Goal Percent: 0.00%** 

# **Project Information**

Project Number	Federal Project Number	Federal Item Numbe	er Control Section
216739A	N/A		MER 47013
Location: US-23 just south	of 9 Mile Road.		
Route: US-23 N			
Classification Ratings			
Classification Ratings Ea = 0.42%	Fa = 58.33%	Fb = 0.35%	I = 0.33%

# List of Items by Section

N91C = 5.13%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$21,700.00	1100001	1.000	LSUM
0150	Plastic Drum, Fluorescent, Furn	8120252	64.000	Ea
0155	Plastic Drum, Fluorescent, Oper	8120253	64.000	Ea

N96L = 0.63%

N91E = 0.96%



Report v1

**Letting ID: 221007** Call Number: 004 **Proposal ID:** 38103-211081

Description: 12.44 mi of hot mix asphalt cold milling and resurfacing, chip and fog seal outside shoulders and pavement markings on I-94WB from east of Race Road to the Jackson/Washtenaw County line and I-94EB from the Washtenaw/Jackson County line to Freer Road, Jackson and Washtenaw Counties. This project includes a 3 year materials and workmanship warranty and a 2 year pavement performance warranty. \*\* 8088 Cb \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of N3. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent:** 5.00%

#### **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
211081A	22A0905		IM 38103

Location: I-94WB from east of Race Road to the Jackson/Washtenaw County line.

Route: I-94

216455A 22A0822 IM 81104

Location: I-94EB from the Washtenaw/Jackson County line to Freer Road.

Route: I-94

# **Classification Ratings**

Ca = 3.03%	Cb = 55.83%	Ea = 0.88%	MOT = 4.27%

Misc = 10.12%N3 = 10.55%N7 = 4.44%N93A = 8.81%

N93E = 0.75%N93G = 1.32%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max \$735,300.00	1100001	1.000	LSUM
0015	Project Cleanup	2090001	1.000	LSUM
0025	Pavt, Cleaning	5010001	1.000	LSUM
0160	Plastic Drum, Fluorescent, Furn	8120252	900.000	Ea
0165	Plastic Drum, Fluorescent, Oper	8120253	900.000	Ea
0235	Freeway Shld Corrugations, Milled, HMA	8222001	153,800.000	Ft



Report v1

**Letting ID:** 221007 **Call Number:** 005 **Proposal ID:** 14041-209402

**Description:** 2.35 mi of hot mix asphalt cold milling, resurfacing and shoulder widening, signing and pavement

markings on US-12 from east of E Shore Road easterly to east of Brady Road, Cass County. \*\* 787 Cb or 787 Ea \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb and Ea. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be

designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 4.00%** 

# **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
209402A	22A0891		HSIP 14041
Location: US-12 from just	east of the village of Edwardsburg to	east of Brady Road.	

Route: US-12

## **Classification Ratings**

B = 0.07%	Cb = 43.79%	Ea = 28.25%	I = 3.60%
J = 0.54%	K = 0.12%	MOT = 6.29%	Misc = 12.66%
N3 = 1.59%	N6 = 0.98%	N93A = 1.32%	N93D = 0.48%

N96M = 0.31%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$71,600.00	1100001	1.000	LSUM
0135	Post, Mailbox	8070095	36.000	Ea
0265	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	250.000	Ea
0270	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	250.000	Ea
0330	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	11,700.000	Ft
0335	Contractor Staking	8240001	1.000	LSUM
0340	Staking Plan Errors and Extras, Max \$180/hour	8240002	12.000	Hr





# AASHTOWare Project™ Version 4.5 Revision 027

## **Cost Summaries For Primes**

Report v1

**Letting ID:** 221007 **Call Number:** 006 **Proposal ID:** 50111-201988

Description: Installation of flexible delineators on various entrance and exit ramps, Macomb, Oakland and Wayne

Counties. \*\* 500 N6 \*\*

**DBE Goal Percent: 0.00%** 

# **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
201988A	22A0908		HSIP 50111

Location: On various routes.

Route:

201998A 22A0909 HSIP 63022

Location: On various routes.

Route:

**Classification Ratings** 

MOT = 9.03% Misc = 11.54% N6 = 79.43%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$45,500.00	1100001	1.000	LSUM
0070	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	136.000	Ea
0075	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	136.000	Ea
0110	Contractor Staking	8240001	1.000	LSUM
0115	Staking Plan Errors and Extras, Max \$180/hour	8240002	5.000	Hr





# AASHTOWare Project™ Version 4.5 Revision 027

## **Cost Summaries For Primes**

Report v1

**Letting ID:** 221007 **Call Number:** 007 **Proposal ID:** 55022-211072

**Description:** 10.23 mi of hot mix asphalt cold milling and resurfacing, aggregate shoulders and pavement markings

on US-2/US-41 from south of Powers easterly to the Delta County line, Menominee County. This

project includes two 3 year materials and workmanship pavement warranties. \*\* 3181 Cb \*\*

**DBE Goal Percent: 3.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
211072A	22A0901		NH 55022
1	4 (5 ) 1 (4 5 )	0 ' "	

Location: US-2/US-41 from south of Powers easterly to the Delta County line.

Route: US-2

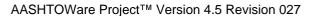
## **Classification Ratings**

Cb = 72.68%	Ea = 3.22%	J = 0.12%	K = 0.49%

MOT = 5.85% Misc = 10.95% N3 = 2.36% N93A = 4.10%

N93D = 0.24%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max \$289,200.00	1100001	1.000	LSUM
0180	Plastic Drum, Fluorescent, Furn	8120252	600.000	Ea
0185	Plastic Drum, Fluorescent, Oper	8120253	600.000	Ea
0235	Monument Box Adj	8210005	17.000	Ea
0240	Protect Corners	8210020	24.000	Ea
0245	Centerline Corrugations, Milled, HMA	8220013	38,826.000	Ft
0250	Non-Freeway Shld Corrugations, Milled, HMA	8220025	76,668.000	Ft





Report v1

**Letting ID:** 221007 **Call Number:** 008 **Proposal ID:** 22012-213457

**Description:** 6.05 mi of hot mix asphalt micro cold milling, paver placed surface seal, and hot mix asphalt shoulder widening on M-95 from M-69 (east junction) northerly to M-69 (west junction), Dickinson County. This

project includes a 3 year pavement performance warranty. \*\* 2764 Cb \*\*

**DBE Goal Percent: 0.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
213457A	22A0911		NH 22012

Location: M-95 from east junction of M-69 (Randville) to west junction of M-69 (Sagola).

Route: M-95

214404A 22A0912 HSIP 22012

Location: M-95 from east junction of M-69 (Randville) to west junction of M-69 (Sagola).

Route: M-95

## **Classification Ratings**

Ca = 0.33% Cb = 70.57% Ea = 6.99% I = 0.29%

MOT = 5.95% Misc = 10.60% N3 = 1.32% N93A = 1.35%

N93E = 1.69% N93G = 0.91%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max \$251,300.00	1100001	1.000	LSUM
0165	Plastic Drum, Fluorescent, Furn	8120252	375.000	Ea
0170	Plastic Drum, Fluorescent, Oper	8120253	375.000	Ea
0220	Monument Box Adj	8210005	4.000	Ea
0225	Protect Corners	8210020	4.000	Ea
0230	Centerline Corrugations, Milled, HMA	8220013	29,432.000	Ft
0235	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	55,180.000	Ft



Report v1

**Letting ID:** 221007 **Call Number:** 009 **Proposal ID:** 41000-205531

Description: 1.01 mi of hot mix asphalt reconstruction, concrete culverts and pavement markings on 84th Street

from Hanna Lake Avenue easterly to East Paris Avenue, Kent County. This is a Local Agency project.

\*\* 1596 Cb or 1596 Ea \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb and Ea. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors

must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent:** 5.00%

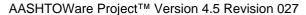
## **Project Information**

Project Number	Federal Project Numb	er Federal Item	Number Control Section		
205531A	22A0656		STU 41000		
Location: 84th Street from Hanna Lake Avenue easterly to East Paris Avenue.					
Route:					
Classification Ratin	gs				
Cb = 32.45%	Ea = 47.94%	I = 0.54%	J = 1.46%		

K = 0.05% MOT = 1.25% Misc = 13.19% N2 = 2.88%

N3 = 0.15% N93A = 0.06% N94B = 0.03%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$143,400.00	1100001	1.000	LSUM
0010	_Clearing, Special	2017002	22.000	Sta
0235	Post, Mailbox	8070095	37.000	Ea
0280	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0285	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea
0330	_Roadside Seeding	8167011	23,500.000	Syd
0335	Monument Box	8210001	1.000	Ea
0340	Monument Preservation	8210010	1.000	Ea
0345	Protect Corners	8210020	2.000	Ea





Report v1

**Letting ID:** 221007 **Call Number:** 010 **Proposal ID:** 30000-215756

Description: 1.50 mi of hot mix asphalt cold milling and resurfacing and pavement markings on Montgomery Road

from Long Lake Road to Abbott Road, Hillsdale County. This is a Local Agency project. \*\* 546 Cb \*\*

**DBE Goal Percent: 3.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
215756A	22A0820		STL 30000

**Location:** Montgomery Road from Long Lake Road to Abbott Road.

Route:

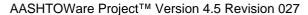
# **Classification Ratings**

Cb = 68.11% Ea = 8.36% MOT = 5.36% Misc = 10.31%

N3 = 1.79% N93A = 6.07%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$49,700.00	1100001	1.000	LSUM
0060	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	100.000	Ea
0065	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	100.000	Ea
0115	Monument Box Adj	8210005	1.000	Ea
0120	Monument Preservation	8210010	1.000	Ea

N94B = 0.20%





## **Cost Summaries For Primes**

Report v1

**Letting ID:** 221007 **Call Number:** 011 **Proposal ID:** 04000-205307

Description: 3.03 mi of hot mix asphalt base crush, shape and resurface, replace culverts, shoulder aggregate,

signing and pavement markings on Spruce Road from Hubert Road north to Nicholson Hill Road, Alpena County. This is a Local Agency project. \*\* 1330 Cb or 1330 Ea \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb and Ea. If the prime contractor is not prequalified in those subclassifications it must use

pregualified subcontractors. Those subcontractors must be designated prior to award of the contract

to the confirmed low bidder.

N6 = 0.25%

**DBE Goal Percent: 4.00%** 

# **Project Information**

Project Number	Federal Project Number	Federal Item Number	r Control Section
205307A	22A0747		STL 04000
Location: Spruce Road from	m Hubert Road north to Nicholso	on Hill Road.	
Route:			
Classification Ratings			
Cb = 44.12%	Ea = 29.91%	MOT = 5.72%	Misc = 11.93%

N92D = 6.96%

N96L = 0.08%

N3 = 0.81%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$120,900.00	1100001	1.000	LSUM
0165	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	215.000	Ea
0170	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	215.000	Ea
0210	_Slope Restoration	8167011	7,286.000	Syd
0215	Monument Box	8210001	5.000	Ea
0220	Monument Preservation	8210010	5.000	Ea



Report v1

Letting ID: 221007 Call Number: 012 **Proposal ID:** 77000-205152

Description: 1.19 mi of hot mix asphalt reconstruction, concrete curb, gutter and ramps, signing, water main and pavement markings on Gratiot Avenue from Garfield Street to Holland Avenue and from Elmwood Street to Garfield Street in the city of Port Huron, St. Clair County. This is a Local Agency project. \*\* 6752 K or Comb/Jt. 6752 Cb, Ea or Comb/Jt. 6752 Cb, J or Comb/Jt. 6752 Ea, J \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes

subclassifications of Cb, Ea, J and K. If the prime contractor is not prequalified in those

subclassifications it must use prequalified subcontractors. Those subcontractors must be designated

prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent:** 6.00%

#### **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
205152A	22A0832		STUL 77000

**Location:** Gratiot Avenue from Garfield Street to Holland Avenue.

Route:

210885A 22A0792 EMRP 77000

Location: Gratiot Avenue from Garfield Street to Holland Avenue.

Route:

# **Classification Ratings**

Ea = 14.57%J = 10.97%K = 45.20%Cb = 15.01%

MOT = 2.53%Misc = 10.92%N3 = 0.52%N6 = 0.28%

## List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$615,000.00	1100001	1.000	LSUM
0040	_Driveway, Rem, Modified	2047011	2,650.000	Syd
0315	Post, Mailbox	8070095	2.000	Ea
0400	Plastic Drum, Fluorescent, Furn	8120252	450.000	Ea
0405	Plastic Drum, Fluorescent, Oper	8120253	450.000	Ea
0440	_Slope Restoration, Modified	8167011	16,500.000	Syd
0445	Monument Preservation	8210010	3.000	Ea
0600	_Irrigation Repair	8507001	300.000	Ft
0605	_Landscape, Rem, Salv, Reinstall	8507011	50.000	Syd
0610	_Sprinkler Head Replace	8507050	60.000	Ea
0615	_Audiovisual Record	8507051	1.000	LSUM

Page: 12 of 59



# 9/20/2022 2:48 PM

# AASHTOWare Project™ Version 4.5 Revision 027

# **Cost Summaries For Primes**

Report v1

List of Items by Section

Line Num Item Description Item ID Quantity Units



Report v1

Letting ID: 221007 Call Number: 013 **Proposal ID:** 39000-211824

Description: 3.35 mi of hot mix asphalt base crushing, shaping and resurfacing, trench and widen for shoulders and pavement markings on N 24th Street from D Avenue to M-89, Kalamazoo County. This is a Local Agency project. \*\* 2336 Cb \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of Ea. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 4.00%** 

# **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
211824A	22A0698		HRRR 39000
Location: N 24th Street	from D Avenue to to M-43/M-89	).	
Route:			
Classification Ratings	<b>S</b>		
Cb = 59.01%	Ea = 14.83%	J = 1.51%	K = 1.98%
MOT = 1.90%	Misc = 14.73%	N2 = 0.15%	N3 = 0.42%
N6 = 0.39%	N92D = 2.93%	N93A = 0.78%	N96L = 1.36%

# List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$212,400.00	1100001	1.000	LSUM
0025	_Tree, Rem, 19 inch to 36 inch, Modified	2027050	17.000	Ea
0030	_Tree, Rem, 37 inch or Larger, Modified	2027050	3.000	Ea
0035	_Tree, Rem, 6 inch to 18 inch, Modified	2027050	60.000	Ea
0060	_Pavt, Rem, Modified	2047011	720.000	Syd
0075	_Ditching	2057001	2,595.000	Ft
0240	Post, Mailbox	8070095	82.000	Ea
0335	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0340	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea
0385	_Native Seeding	8167011	9,000.000	Syd
0390	_Turf Establishment, Modified	8167011	10,000.000	Syd
0395	Monument Box	8210001	5.000	Ea
0400	Monument Preservation	8210010	5.000	Ea

Page: 14 of 59



Report v1

**Letting ID:** 221007 **Call Number:** 014 **Proposal ID:** 39000-211895

Description: 2.49 mi of hot mix asphalt base crushing, shaping and resurfacing, widening for shoulders, aggregate shoulders and pavement markings on N 12th Street from Ravine Road to D Avenue, Kalamazoo County. This is a Local Agency project. \*\* 1707 Cb \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of Ea. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This

subcontractor must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 4.00%** 

## **Project Information**

Project Number	Federal Project Numbe	r Federal Item Nu	mber Control Section
211895A	22A0685		HSIP 39000
Location: N 12th Stre	et from Ravine Road to D Aven	ue.	
Route:			
Classification Ratin	gs		
Cb = 52.14%	Ea = 19.50%	I = 0.09%	J = 1.11%
K = 0.15%	MOT = 2.64%	Misc = 17.31%	N3 = 0.44%
N6 = 0.51%	N92D = 3.69%	N96L = 2.43%	

## List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$155,300.00	1100001	1.000	LSUM
0010	_Tree, Rem, 19 inch to 36 inch, Modified	2027050	19.000	Ea
0015	_Tree, Rem, 37 inch or Larger, Modified	2027050	4.000	Ea
0020	_Tree, Rem, 6 inch to 18 inch, Modified	2027050	114.000	Ea
0045	_Pavt, Rem, Modified	2047011	492.000	Syd
0230	Post, Mailbox	8070095	72.000	Ea
0315	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	250.000	Ea
0320	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	250.000	Ea
0330	Plastic Drum, Fluorescent, Furn	8120252	25.000	Ea
0335	Plastic Drum, Fluorescent, Oper	8120253	25.000	Ea
0385	_Native Seeding	8167011	10,000.000	Syd
0390	_Turf Establishment	8167011	12,000.000	Syd
0395	Monument Box	8210001	6.000	Ea
0400	Monument Preservation	8210010	6.000	Ea

Page: 15 of 59

N6 = 0.06%

N96L = 1.55%



## **Cost Summaries For Primes**

Report v1

**Letting ID:** 221007 **Call Number:** 015 **Proposal ID:** 25091-115908

Description: 0.21 mi of culvert removal and replacement, concrete pavement and hot mix asphalt reconstruction,

signing and pavement markings on M-15 over Paddison County Drain and M-15 over Cummings

Drain, Genesee County.\*\* 3855 Ea \*\*In addition to the above minimum prequalification

requirement for prime contractors this project includes a subclassification of Fa. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor

must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent:** 5.00%

# **Project Information**

Project Number	Federal Project Number	Federal Item Numbe	r Control Section
115908A	22A0907		ST 25091
Location: M-15 over Paddis	son County Drain (C01 of 2509	1) and M-15 over Cummings [	Orain (C02 of 25091)
Route:			
Classification Ratings			
B = 2.92%	Cb = 3.73%	Ea = 48.37%	Fa = 19.32%
Fb = 0.77%	J = 0.26%	K = 0.35%	MOT = 9.31%

N3 = 1.02%

N93D = 0.05%

N2 = 0.18%

N91A = 0.03%

N96M = 0.02%

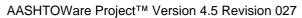
N7 = 0.05%

Misc = 12.00%

## List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0010	_Opening to Traf Incentive	1027060	50,000.000	Dlr
0015	_Reimbursed Permit Fees	1077060	1,000.000	Dlr
0020	Critical Path Method Schedule	1080005	15,000.000	Dlr
0025	Mobilization, Max\$349,100.00	1100001	1.000	LSUM
0140	Project Cleanup	2090001	1.000	LSUM
0265	Pavt, Cleaning	5010001	1.000	LSUM
0335	_Geotextile Retaining Wall	8007011	10.000	Syd
0365	Post, Mailbox	8070095	4.000	Ea
0510	Plastic Drum, Fluorescent, Furn	8120252	130.000	Ea
0515	Plastic Drum, Fluorescent, Oper	8120253	130.000	Ea
0615	_Slope Restoration, Modified	8167011	1,720.000	Syd

Page: 16 of 59





Report v1

Line Num	Item Description	Item ID	Quantity	Units
0620	_Turf Establishment, Performance	8167011	2,130.000	Syd
0625	Protect Corners	8210020	2.000	Ea
0630	Centerline Corrugations, Milled, Conc	8220012	179.000	Ft
0635	Centerline Corrugations, Milled, HMA	8220013	223.000	Ft
0735	_Calendar Days of Contract Time for Opening to Traf, Cummings Drain	1027060	2,500.000	Dlr
0740	_Calendar Days of Contract Time for Opening to Traf, Paddison Drain	1027060	2,500.000	Dlr



Report v1

Letting ID: 221007 Call Number: 016 **Proposal ID:** 82053-132102

Description: 1.44 mi of roadway reconstruction and bridge rehabilitation on 5 structures including concrete curb, gutter and sidewalk, guardrail, deck patching, substructure repairs, epoxy overlay and pavement markings on US-24 from Grand River to north of Eight Mile Road in the cities of Southfield and Detroit, Wayne and Oakland Counties. \*\* 44278 Ea or Comb/Jt. 44278 Cb, K \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb, Ea and K. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent:** 7.00%

## Project Information

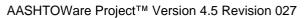
Froject information			
Project Number	Federal Project Numb	per Federal Item Numb	per Control Section
132102A	22A0913		NH 82053
Location: US-24 from	Grand River to north of Eight	Mile Road.	
Route:			
208041A	22A0914		ST 82141
Location: On 5 struct	ures along US-24.		
Route:			
Classification Ratin	gs		
B - 5.86%	Ba = 0.05%	Ch = 14 08%	Fa - 31 49%

B = 5.86%	Ba = 0.05%	Cb = 14.08%	Ea = 31.49%
Fa = 2.16%	Fb = 0.12%	H = 0.26%	I = 0.02%
ITS = 0.02%	J = 4.38%	K = 12.64%	Ka = 0.08%
L = 5.56%	MOT = 3.31%	Misc = 11.02%	N2 = 0.04%
N3 = 3.10%	N4 = 0.23%	N6 = 3.56%	N7 = 0.11%
N91A = 1.00%	N91B = 0.07%	N91C = 0.28%	N91E = 0.01%
N93A = 0.01%	N93D = 0.02%	N94B = 0.11%	N96L = 0.43%

## List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0010	Critical Path Method Schedule	1080005	15,000.000	Dlr
0015	Mobilization, Max\$4,025,300.00	1100001	1.000	LSUM
0070	_Abandon Utility, Rem	2037001	533.000	Ft

Page: 18 of 59





Report v1

Line Num	Item Description	Item ID	Quantity	Units
0190	Project Cleanup	2090001	1.000	LSUM
0600	Pavt, Cleaning	5010001	1.000	LSUM
0735	Reflective Marker, Permanent Barrier	7110003	41.000	Ea
0745	_Bus Stop, Temp	8007050	4.000	Ea
0747	_Utility Work, DTE Gas, Max. \$60,625.00	8007051	1.000	LSUM
0750	_Vibration Monitoring	8007051	1.000	LSUM
1460	Plastic Drum, Fluorescent, Furn	8120252	1,460.000	Ea
1465	Plastic Drum, Fluorescent, Oper	8120253	1,460.000	Ea
1710	_Turf Establishment, Performance	8167011	27,766.000	Syd
2040	Span Wire Tether	8200142	36.000	Ea
2215	_Controller, NEMA, ATC Type	8207050	11.000	Ea
2220	Monument Preservation	8210010	1.000	Ea
2350	_Relocation and Site Cleanup	1077051	1.000	LSUM
2570	_Riprap, Spec, Class II	8137011	557.000	Syd
2575	_Riprap, Under Structures, Class II	8137031	190.000	Ton
2580	Structure Survey During Construction	8240020	1.000	LSUM



Report v1

**Letting ID:** 221007 **Call Number:** 017 **Proposal ID:** 30041-213392

Description: 15.01 mi of single course chip seal, fog seal, micro-surface, shoulder gravel, shoulder corrugations,

reflective sign panels and pavement markings on M-99 from Steamburg Road (north) to M-34 and on M-34 from M-99 easterly to US-127 in Hillsdale County. This project includes two 2 year pavement

performance warranties. \*\* 1265 Ca \*\*

**DBE Goal Percent: 2.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
213392A	22A0933		ST 30041
Location: M-99 from Stea	mburg Road north to M-34.		

Route:

213393A 22A0392 ST 30041

**Location:** M-34 from M-99 easterly to US-127.

Route:

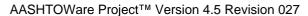
# **Classification Ratings**

Ca = 59.32%	Cb = 1.76%	Ea = 6.57%	MOT = 14.39%

Misc = 11.89% N3 = 4.23% N6 = 0.14% N93G = 0.83%

N93I = 0.88%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$116,000.00	1100001	1.000	LSUM
0025	Pavt, Cleaning	5010001	1.000	LSUM
0120	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	600.000	Ea
0125	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	600.000	Ea
0150	Plastic Drum, Fluorescent, Furn	8120252	60.000	Ea
0155	Plastic Drum, Fluorescent, Oper	8120253	60.000	Ea
0195	Monument Preservation	8210010	10.000	Ea
0200	Non-Freeway Shld Corrugations, Milled, HMA	8220025	18,660.000	Ft
0205	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	2,700.000	Ft





Report v1

Letting ID: 221007 Call Number: 018 Proposal ID: 12000-209861

Description: Bridge rehabilitation including silica fume modified concrete overlay, steel cleaning and coating, steel pile repairs, thrie beam retrofit and approach work on Marshall Road over the south branch of Hog Creek, Branch County. This is a Local Agency project. \*\* 922 Fa or 922 N4 \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Fa and N4. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract

to the confirmed low bidder.

**DBE Goal Percent: 3.00%** 

## **Project Information**

Project Number	Federal Project Num	ber Federal Item N	Number Control Section
209861A	22A0809		BHT 12000
Location: Marshall R	load over the south branch of	Hog Creek.	
Route:			
Classification Ratir	ngs		
Cb = 5.37%	Ea = 1.78%	Fa = 26.57%	Fb = 0.11%

J = 0.74%MOT = 3.71%Misc = 9.09%N3 = 0.04%

N4 = 28.18%N91A = 9.12%N91B = 1.82%N91F = 9.54%

N96L = 3.91%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$83,900.00	1100001	1.000	LSUM



Report v1

**Letting ID:** 221007 **Call Number:** 019 **Proposal ID:** 41000-214385

**Description:** 0.87 mi of hot mix asphalt cold milling and resurfacing and pavement markings on Gee Drive from

Alden Nash Avenue northeasterly to Foreman Street in the city of Lowell, Kent County. This is a Local Agency project. \*\* 361 Cb or Comb/Jt. 361 N9-3A, N9-3E \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb, N9-3A and N9-3E. If the prime contractor is not prequalified in those subclassifications it must use

prequalified subcontractors. Those subcontractors must be designated prior to award of the contract

to the confirmed low bidder.

**DBE Goal Percent: 3.00%** 

# **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
214385A	22A0829		STUL 41000
Location: Gee Drive f	rom Alden Nash Avenue northea	sterly to Foreman Street.	
Route:			
Classification Ratin	gs		
Cb = 49.89%	Ea = 1.09%	K = 0.18%	MOT = 2.09%
Misc = 9.83%	N3 = 2.65%	N93A = 17.13%	N93E = 17.13%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$32,900.00	1100001	1.000	LSUM
0075	Plastic Drum, Fluorescent, Furn	8120252	20.000	Ea
0800	Plastic Drum, Fluorescent, Oper	8120253	20.000	Ea
0110	Monument Preservation	8210010	2.000	Ea





# AASHTOWare Project™ Version 4.5 Revision 027

## **Cost Summaries For Primes**

Report v1

**Letting ID: 221007** Call Number: 020 **Proposal ID:** 76000-216417

**Description:** 1.25 mi of hot mix asphalt cold milling and resurfacing, joint and crack repairs, aggregate shoulder and pavement markings on Copas Road from Hintz Road to east of Jason Lee Drive, Shiawasee County.

This is a Local Agency project. \*\* 477 Cb \*\*

**DBE Goal Percent: 3.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
216417A	22A0830		ST 76000
Location: Copas Road f	rom Hintz Road to east of Jason Le	e Drive.	
D			

#### Route:

## **Classification Ratings**

Ea = 1.60%MOT = 8.29%Cb = 75.58%Misc = 10.20%

N3 = 4.33%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$43,400.00	1100001	1.000	LSUM
0065	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	200.000	Ea
0070	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	200.000	Ea
0115	Monument Box	8210001	1.000	Ea
0120	Monument Preservation	8210010	1.000	Ea





Report v1

**Letting ID:** 221007 **Call Number:** 021 **Proposal ID:** 61000-212364

**Description:** Installation of wireless vehicle detection system, curb ramps and pavement markings on Henry Street

at Seminole Road, Norton Avenue and Broadway Avenue in the cities of Norton Shores and Roosevelt Park, Muskegon County. This is a Local Agency project. \*\* 200 ITS \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of J. If the prime contractor is not prequalified in this subclassification it must use a prequalified

subcontractor. This subcontractor must be designated prior to award of the contract to the confirmed

low bidder.

**DBE Goal Percent: 0.00%** 

# **Project Information**

Project Number	Federal Project Number	Federal Item Number	r Control Section
212364A	22A0836		CMG 61000
Location: Henry Street at	Seminole Road, Norton Avenue	and Broadway Avenue.	
Route:			
Classification Ratings			
Ea = 3.95%	ITS = 58.97%	J = 13.35%	MOT = 10.30%

Misc = 10.33% N3 = 3.10%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$18,200.00	1100001	1.000	LSUM
0800	Plastic Drum, Fluorescent, Furn	8120252	66.000	Ea
0085	Plastic Drum, Fluorescent, Oper	8120253	66.000	Ea



Report v1

**Letting ID:** 221007 **Call Number:** 022 **Proposal ID:** 50000-212961

Description: 0.10 mi of pedestrian crossing improvements that fill gaps in concrete sidewalk along various routes,

Macomb County. This is a Local Agency project. \*\* 331 L \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of J. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 0.00%** 

## **Project Information**

•			
Project Number	Federal Project Number	er Federal Item Nu	umber Control Section
212961A	22A0827		TAU 50000
Location: Along vario	ous routes.		
Route:			
Classification Ratin	ngs		
Cb = 0.45%	Ea = 3.71%	I = 4.52%	J = 10.11%
L = 26.69%	MOT = 3.44%	Misc = 46.36%	N3 = 0.40%

N6 = 4.31%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$30,100.00	1100001	1.000	LSUM
0100	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0105	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0225	_Case Sign (LED), Two Way, 96 inch by 22 inch, Black	8207050	5.000	Ea
0230	_Flsh Beacon, Rectangular Rapid, Solar Power	8207050	10.000	Ea





Report v1

**Letting ID: 221007** Call Number: 023 **Proposal ID:** 35000-210909

Description: 5.58 mi of crushed limestone shared-use path, culverts, storm sewer, sidewalk ramps, signing and pavement markings along River Road from the Oscoda Public Schools Complex to the Old Orchard

Campground entrance, losco County. \*\* 2647 Ea \*\*

**DBE Goal Percent:** 5.00%

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
210909A	22A0826		TAL 35000
Location: River Road from	the Oscoda Public Schools Complex t	o the Old Orchard Campground	l entrance.
Route:			
Classification Ratings			

Cb = 3.33%	Ea = 53.14%	Fa = 0.14%	H = 8.82%
J = 2.38%	K = 0.59%	L = 0.03%	MOT = 3.43%
Misc = 23.68%	N3 = 0.29%	N6 = 0.98%	N96L = 0.29%

N96M = 2.92%

Line Num	Item Description	Item ID	Quantity	Units
0005	_Reimbursed Permit Fees	1077060	1,500.000	Dlr
0010	Mobilization, Max\$240,700.00	1100001	1.000	LSUM
0015	_Clearing, Spec	2017002	292.000	Sta
0075	Project Cleanup	2090001	1.000	LSUM
0355	Plastic Drum, Fluorescent, Furn	8120252	380.000	Ea
0360	Plastic Drum, Fluorescent, Oper	8120253	380.000	Ea
0390	_Mulch Blanket, Modified	8167011	11,500.000	Syd
0410	_Audio-Video Construction Area Survey	8507051	1.000	LSUM



Report v1

**Letting ID:** 221007 **Call Number:** 024 **Proposal ID:** 19000-215928

**Description:** 1.00 mi of hot mix asphalt base crush, shape and resurface with shoulder widening and pavement markings on Dewitt Road from Townsend Road to Blue Water Highway (M-21), Clinton County. This is

a Local Agency project.\*\* 596 Cb \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of Ea. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This

subcontractor must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 3.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
215928A	22A0733		STUL 19000
Location: Dewitt Roa	d from Townsend Road to Blue V	Vater Highway (M-21).	
Route:			
Classification Ratir	igs		
Cb = 62.31%	Ea = 11.73%	J = 1.89%	1OT = 2.21%

Misc = 14.21% N3 = 1.04% N92D = 6.59%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$54,200.00	1100001	1.000	LSUM
0025	Project Cleanup	2090001	1.000	LSUM
0105	Plastic Drum, Fluorescent, Furn	8120252	20.000	Ea
0110	Plastic Drum, Fluorescent, Oper	8120253	20.000	Ea
0135	_Slope Restoration, Type B, Modified	8167011	6,900.000	Syd
0140	Monument Box	8210001	1.000	Ea
0145	Protect Corners	8210020	1.000	Ea



Report v1

**Letting ID:** 221007 **Call Number:** 025 **Proposal ID:** 30000-206317

**Description:** 1.24 mi of hot mix asphalt crushing, shaping and resurfacing and pavement markings on Camden

Road from west of Lickley Road to Tuttle Road, Hillsdale County. This is a Local Agency project. \*\* 901 Cb \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of Ea. If the prime contractor is not prequalified in this

subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior

to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 4.00%** 

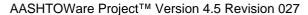
# **Project Information**

Project Number	Federal Project Number	Federal Item Number	r Control Section		
206317A	22A0818		STL 30000		
Location: Camden Road from west of Lickley Road to Tuttle Road.					
Route:					
Classification Ratings					
Cb = 62.76%	Ea = 10.05%	Fa = 0.39%	MOT = 3.15%		

Misc = 10.35% N3 = 0.44% N91B = 5.35% N92D = 3.77%

N93A = 0.40% N96L = 3.33%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$81,900.00	1100001	1.000	LSUM
0095	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	100.000	Ea
0100	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	100.000	Ea
0150	Monument Box Adj	8210005	2.000	Ea
0155	Monument Preservation	8210010	2.000	Ea
0160	_Dust Palliative, Modified	8507022	6,000.000	Gal





Report v1

Letting ID: 221007 Call Number: 026 Proposal ID: 77000-211829

Description: 0.18 mi of trench widening, pave shoulders, shoulder rumble strips and pavement markings on Marsh Road from Arnold Road to Plank Road, St. Clair County. This is a Local Agency project. This is a Small Business Program project. Only those approved by MDOT as a Small Business may be eligible to bid as a prime contractor. \*\* 148 Cb or 148 Ea \*\* In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb and Ea. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 0.00%** 

# **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
211829A	22A0799		HRRR 77000
Location: Marsh Roa	d from Arnold Road to Plank Road.		
Route:			
Classification Ratin	gs		

Cb = 26.94%Ea = 29.22%MOT = 14.03%Misc = 28.65%

N3 = 1.16%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$13,500.00	1100001	1.000	LSUM
0015	_Pavt, Rem, Modified	2047011	35.000	Syd
0035	Project Cleanup	2090001	1.000	LSUM
0800	Post, Mailbox	8070095	5.000	Ea
0100	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	50.000	Ea
0105	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	50.000	Ea
0140	_Slope Restoration, Modified	8167011	2,100.000	Syd
0145	Sinusoidal Corrugations, Non-Freeway, Milled, HMA Shld	8220035	1,597.000	Ft



Report v1

**Letting ID:** 221007 **Call Number:** 027 **Proposal ID:** 33000-205121

Description: 1.10 mi of hot mix asphalt shared-use path and timber boardwalks along Red Cedar River from

Hagadorn Road to Park Lake Road in the city of East Lansing, Ingham County. This is a Local Agency

project. \*\* 2808 Fa \*\*

**DBE Goal Percent:** 5.00%

## **Project Information**

Project Number	Control Section			
205121A 22A0824 TA 33000				
Location: Along Red Cedar River from Hagadorn Road to Park Lake Road.				

Route:

# **Classification Ratings**

Cb = 4.52%	Ea = 8.65%	Fa = 69.81%	Fb = 0.62%
H = 0.51%	I = 1.42%	J = 1.49%	K = 0.25%
MOT = 1.82%	Misc = 9.86%	N2 = 0.45%	N3 = 0.01%

N96M = 0.60%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$255,300.00	1100001	1.000	LSUM
0200	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	10.000	Ea
0205	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	10.000	Ea
0240	_Riprap, Heavy, Modified	8137011	324.000	Syd
0275	_Sanitary Structure, Chimney Seal, External	8507010	40.000	Sft



Report v1

**Letting ID:** 221007 **Call Number:** 028 **Proposal ID:** 63000-211909

**Description:** Traffic signal modernizations, concrete curb, gutter, sidewalk and ramps, signing and pavement

markings on Walton Boulevard at Concord Lane/Deerfield Lane, Highwood Boulevard, Joslyn Avenue, and Stirling Lakes Drive in the city of Pontiac, Oakland County. This is a Local Agency project. \*\* 1173

L \*\*

**DBE Goal Percent: 3.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
211909A	22A0874		HSIP 63000
<b>Location:</b> Walton Boulevar Stirling Lakes Dr	d at Concord Lane/Deerfield Lane, Higive.	hwood Boulevard, Joslyn Aven	ue and
Route:			

## Classification Ratings

Classification Ratings			
B = 1.26%	Ba = 0.20%	Cb = 0.22%	Ea = 3.28%
J = 7.33%	K = 1.40%	L = 46.11%	MOT = 5.17%
Misc = 32.63%	N3 = 2.36%	N6 = 0.05%	

# List of Items by Section

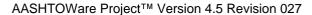
Line Num	Item Description	Item ID	Quantity	Units
0005	_RCOC Inspection Fee	1027060	30,000.000	Dlr
0010	Mobilization, Max\$106,700.00	1100001	1.000	LSUM
0225	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	75.000	Ea
0230	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	75.000	Ea
0255	Plastic Drum, Fluorescent, Furn	8120252	75.000	Ea
0260	Plastic Drum, Fluorescent, Oper	8120253	75.000	Ea
0285	_Turf Establishment, Special, City of Pontiac	8167011	400.000	Syd
0525	_Backplate, Retrofit, RCOC	8207050	9.000	Ea
0530	_Backplate, TS, RCOC	8207050	33.000	Ea
0535	_Cabinet, ITS Type, Delivered, RCOC	8207050	4.000	Ea
0540	_Cabinet, ITS Type, RCOC	8207050	4.000	Ea
0545	_Controller, Digital Type, Delivered, SCATS, RCOC	8207050	4.000	Ea
0550	_Hh, Round, 2 foot dia, RCOC	8207050	13.000	Ea
0555	_Hh, Square, RCOC	8207050	3.000	Ea
0560	_Pedestal, Alum, RCOC	8207050	2.000	Ea

Page: 31 of 59



Report v1

Line Num	Item Description	Item ID	Quantity	Units
0565	_Pushbutton Support Post, RCOC	8207050	19.000	Ea
0570	_Span Wire, Box, RCOC	8207050	4.000	Ea
0575	_Street Name Sign, Illuminated, Bracket Arm, RCOC	8207050	15.000	Ea
0580	_Street Name Sign, Illuminated, One Way, 8 foot, RCOC	8207050	3.000	Ea
0585	_Street Name Sign, Illuminated, Two Way, 6 foot, RCOC	8207050	3.000	Ea
0590	_Street Name Sign, Illuminated, Two Way, 8 foot, RCOC	8207050	9.000	Ea
0595	_Tether Wire, Box, Bottom, RCOC	8207050	4.000	Ea





Report v1

**Letting ID:** 221007 **Call Number:** 029 **Proposal ID:** 83052-216726

Description: 27.03 mi of edgeline rumble strips and pavement markings on M-115 from M-37 to North Boulevard

and M-27 from I-75 to M-33, Wexford and Cheboygan Counties. \*\* 154 N3 or 154 N9-3A or 154 N9-3D \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of N3 and either N9-3A or N9-3D. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be

designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 0.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
216726A	22A0959		HSIP 83052
Leasting, M. 445 from M. 27 to North Doulovard and M. 27 from L. 75 to M. 22			

**Location:** M-115 from M-37 to North Boulevard and M-27 from I-75 to M-33.

Route:

## **Classification Ratings**

MOT = 4.21% Misc = 63.01% N3 = 32.78%

0005 Mobilization, Max \$14,000.00 1100001 1.000 LSUM	Line Num	Item Description	Item ID	Quantity	Units
	0005	Mobilization, Max \$14,000.00	1100001	1.000	LSUM
0030 _Sinusoidal Corrugations, Milled, HMA Edgeline 8227001 219,000.000 Ft	0030	_Sinusoidal Corrugations, Milled, HMA Edgeline	8227001	219,000.000	Ft



Report v1

**Letting ID:** 221007 **Call Number:** 030 **Proposal ID:** 77052-212681

Description: 1.61 mi of concrete patches, sidewalk ramp improvements and railroad crossing detour on M-29 from

Oakland Avenue to the north city limits of St. Clair in the city of St. Clair, St. Clair County. \*\* 965 Ba \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of N3. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the

contract to the confirmed low bidder.

N6 = 0.06%

**DBE Goal Percent:** 4.00%

## **Project Information**

Project Number	Federal Project Numbe	r Federal Item Numbe	r Control Section
212681A	22A0962		ST 77052
Location: M-29 from C	akland Avenue to the north cit	y limits of St. Clair.	
Route:			
Classification Rating	js		
B = 2.94%	Ba = 53.00%	Cb = 0.15%	Ea = 3.31%
I = 0.11%	J = 0.97%	MOT = 9.05%	Misc = 9.84%

N93C = 0.49%

## List of Items by Section

N3 = 20.06%

Line Num	Item Description	Item ID	Quantity	Units
0005	_Railroad Protection, at Grade Crossing, CSX Transportation	1027060	3,000.000	Dlr
0010	Mobilization, Max\$87,800.00	1100001	1.000	LSUM
0210	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	255.000	Ea
0215	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	255.000	Ea



Report v1

Letting ID: 221007 Call Number: 031 **Proposal ID:** 23032-129167

Description: 3.06 mi of hot mix asphalt cold milling and resurfacing, full depth concrete pavement repair, median opening removal and indirect left turn improvements, signage, guardrail and pavement markings on M-99 from Petrieville Highway northerly to Columbia Highway Road, Eaton County. This project includes a 5 year materials and workmanship warranty. \*\* Comb/Jt. 2722 B, Ba or Comb/Jt. 2722 B, Cb or Comb/Jt. 2722 B, Ea or Comb/Jt. 2722 B, N3 or Comb/Jt. 2722 Ba, Cb or Comb/Jt. 2722 Ba, Ea or Comb/Jt. 2722 Ba, N3 or Comb/Jt. 2722 Cb, Ea or Comb/Jt. 2722 Cb, N3 or Comb/Jt. 2722 Ea, N3 \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of B, Ba, Cb, Ea and N3. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 5.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
129167A	22A0960		M 23032
Location: M 00 from Colombia Highway to Runker Highway			

**Location:** M-99 from Colombia Highway to Bunker Highway.

Route: M-99

204187A N/A M 23092

Location: M-99 from north of Petrieville Highway to Columbia Highway.

Route: SB M-99

M 23092 204188A N/A

Location: M-99 from Petrieville Highway to Columbia Highway.

Route: NB M-99

## Classification Ratings

B = 14.52%	Ba = 13.93%	Cb = 16.40%	Ea = 13.46%
I = 2.60%	J = 2.61%	K = 1.37%	MOT = 4.22%
Misc = 11.32%	N3 = 14.57%	N6 = 1.36%	N93A = 3.17%

N93C = 0.11%N96L = 0.36%

## List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$247,200.00	1100001	1.000	LSUM
0320	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	521.000	Ea
0325	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	521.000	Ea

Page: 35 of 59





# AASHTOWare Project™ Version 4.5 Revision 027

# **Cost Summaries For Primes**

Report v1

Line Num	Item Description	Item ID	Quantity	Units
0415	Monument Box	8210001	1.000	Ea
0420	Monument Preservation	8210010	1.000	Ea
0425	Protect Corners	8210020	6.000	Ea
0430	Contractor Staking	8240001	1.000	LSUM
0435	Staking Plan Errors and Extras, Max \$180/hour	8240002	27.000	Hr





Report v1

Letting ID: 221007 Call Number: 032 **Proposal ID:** 39031-208339

Description: 4.03 mi of hot mix asphalt cold milling and resurfacing and pavement markings on M-96 from east of Burgess Drive proceeding easterly to the west village limits of Augusta in the city of Galesburg and the village of Augusta, Kalamazoo County. \*\* 1139 Cb \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of N9-3A. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 0.00%** 

#### **Project Information**

•			
Project Number	Federal Project Number	Federal Item Number	Control Section
208339A	N/A		M 39031
Location: M-96 from	east of Burgess Drive to the west	village limits of Augusta.	
Route:			
Classification Ratin	gs		
Cb = 63.71%	Ea = 4.80%	MOT = 5.65%	Misc = 12.09%

N3 = 1.92%N93A = 11.82%

Line Num	Item Description	Item ID	Quantity	Units
0005	_Railroad Protection, at Grade Crossing, Amtrak	1027060	4,500.000	Dlr
0010	Mobilization, Max\$103,600.00	1100001	1.000	LSUM
0135	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	250.000	Ea
0140	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	250.000	Ea
0190	_Sinusoidal Corrugations, Milled, Conc Centerline	8227001	21,263.000	Ft
0195	_Sinusoidal Corrugations, Milled, HMA Edgeline	8227001	42,526.000	Ft



Report v1

**Letting ID:** 221007 **Call Number:** 033 **Proposal ID:** 82000-201936

Description: 0.01 mi of hot mix asphalt micro cold milling and ultra-thin resurfacing, concrete pavement repairs,

curb and gutter, sidewalk, sidewalk ramps, drainage, sewer, light pole foundation repairs and pavement markings at I-96 eastbound Service Drive at Fenton Street carpool lot, Wayne County. This project includes a 2 year pavement performance warranty. \*\* 222 Cb \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of N9-3G. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the confirmed

low bidder.

**DBE Goal Percent: 0.00%** 

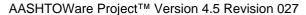
### **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
201936A	22A0957		ST 82000
Location: I-96 service dr	ive at Fenton Street.		
Route:			
Classification Ratings			
B = 1.50%	Ba = 0.07%	Cb = 37.27%	Ea = 5.11%
I = 1.46%	J = 5.16%	K = 0.56%	MOT = 7.80%

Misc = 11.56% N3 = 3.31% N6 = 2.58% N93E = 5.67%

N93G = 17.15% N94A = 0.80%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$20,200.00	1100001	1.000	LSUM
0800	Pavt, Cleaning	5010001	1.000	LSUM
0240	Plastic Drum, Fluorescent, Furn	8120252	20.000	Ea
0245	Plastic Drum, Fluorescent, Oper	8120253	20.000	Ea
0280	Contractor Staking	8240001	1.000	LSUM
0285	Staking Plan Errors and Extras, Max \$180/hour	8240002	3.000	Hr





Report v1

**Letting ID:** 221007 **Call Number:** 034 **Proposal ID:** 20016-204915

Description: 6.30 mi of tree clearing along US-127 from the south Crawford County line to I-75, Crawford County. \*\*

365 I or Comb/Jt. 365 Ea, N2 \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Ea, I and N2. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors

must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 4.00%** 

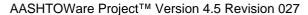
# **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
204915A	22A0992		HSIP 20016
Location: US-127 from the	south Crawford County line to I-75.		
Route:			

## **Classification Ratings**

Ea = 11.37% MOT = 13.95% Misc = 74.69%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$33,200.00	1100001	1.000	LSUM
0010	_Clearing, Spec	2017002	134.000	Sta
0035	Plastic Drum, Fluorescent, Furn	8120252	800.000	Ea
0040	Plastic Drum, Fluorescent, Oper	8120253	800.000	Ea
0075	_Slope Restoration, Bonded Fiber Matrix	8167011	18,750.000	Syd
0800	Contractor Staking	8240001	1.000	LSUM
0085	Staking Plan Errors and Extras, Max \$180/hour	8240002	4.000	Hr





Report v1

**Letting ID:** 221007 **Call Number:** 035 **Proposal ID:** 27000-209556

Description: 0.28 mi of hot mix asphalt, concrete curb, gutter, sidewalk and ramps, sanitary sewer, watermain and

pavement markings on North Hemlock Street from Ridge Street to US Highway 2 in the city of Ironwood, Gogebic County. This is a Local Agency project. \*\* 1763 Ea or 1763 K or Comb/Jt. 1763 Cb, J \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb, Ea, J and K. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated

prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 3.00%** 

# **Project Information**

Project Number	Federal Project Numbe	r Federal Item N	lumber Control Section
209556A	22A0823		STUL 27000
Location: North Hem	lock Street from Ridge Street to	US-2.	
Route:			
Classification Ratin	gs		
Cb = 10.82%	Ea = 26.94%	I = 0.73%	J = 10.69%
K = 38.08%	MOT = 2.00%	Misc = 9.76%	N2 = 0.09%

N3 = 0.20% N6 = 0.43% N94B = 0.27%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$170,000.00	1100001	1.000	LSUM
0290	Plastic Drum, Fluorescent, Furn	8120252	80.000	Ea
0295	Plastic Drum, Fluorescent, Oper	8120253	80.000	Ea





Report v1

**Letting ID:** 221007 **Call Number:** 036 **Proposal ID:** 80000-212914

**Description:** 0.44 mi of hot mix asphalt crushing, shaping and resurfacing, ditching, signing and pavement

markings on County Road 687 from County Road 342 (92nd) to 90th Avenue, Van Buren County. This is a Local Agency project. \*\* 540 Cb or 540 Ea \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb and Ea. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 4.00%** 

# **Project Information**

Project Number	Federal Project Numbe	Federal Item Number	Control Section
212914A	22A0885		HIC 80000
Location: County Roa	ad 687 from County Road 342 (	92nd) to 90th Avenue.	
Route:			
Classification Ratin	gs		
Cb = 37.14%	Ea = 27.90%	I = 3.70%	J = 2.69%
K = 0.17%	MOT = 4.24%	Misc = 9.41%	N2 = 8.52%
N3 = 0.35%	N6 = 0.09%	N92D = 5.79%	

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$49,100.00	1100001	1.000	LSUM
0140	Post, Mailbox	8070095	3.000	Ea
0200	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0205	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea



Report v1

Letting ID: 221007 Call Number: 037 Proposal ID: 12000-206967

Description: 13.90 mi of hot mix asphalt cold milling and resurfacing with chip and fog seal and pavement markings

on State Road from I-69 to Quincy Grange Road and Snow Prairie Road from Central Road to Southern Road, Branch County. This is a Local Agency project. \*\* 1099 Ca or 1099 Cb \*\*In addition to

the above minimum prequalification requirement for prime contractors this project includes

subclassifications of Ca and Cb. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the

contract to the confirmed low bidder.

**DBE Goal Percent: 3.00%** 

#### **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
206967A	22A0752		STL 12000

Location: State Road from I-69 to Quincy Grange Road and Snow Prairie Road from Central Road to

Southern Road.

Route:

209915A 22A0750 STL 12000

Location: Snow Prairie Road from South State Line to US-12.

Route:

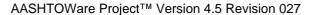
## **Classification Ratings**

Ca = 26.32%Cb = 32.37%Ea = 3.69%MOT = 6.41%

Misc = 10.04%N3 = 4.54%N93A = 8.86%N93E = 7.76%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$100,000.00	1100001	1.000	LSUM
0070	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	400.000	Ea
0075	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	400.000	Ea
0120	_Surface Restoration	8167011	200.000	Syd

N96L = 1.26%





#### **Cost Summaries For Primes**

Report v1

**Letting ID:** 221007 **Call Number:** 038 **Proposal ID:** 47000-212306

**Description:** Bridge reconstruction including replacement with 17 inch prestressed concrete box beams and

approach work on Peavy Road over Marion-Genoa Drain, Livingston County. This is a Local Agency

project. \*\* 1776 Fa \*\*

**DBE Goal Percent: 4.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
212306A	22A0850		BFPO 47000
Location: Peavy Roa	d over Marion-Genoa Drain.		
Route:			
Classification Ratings			
B = 1.90%	Cb = 6.28%	Ea = 7.96%	Fa = 37.59%
Fb = 3.14%	G = 0.56%	I = 0.44%	J = 0.62%
MOT = 6.19%	Misc = 9.76%	N2 = 0.36%	N3 = 0.08%

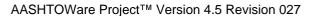
N95C = 21.47%

## List of Items by Section

N7 = 0.79%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$161,500.00	1100001	1.000	LSUM
0010	_Clearing, Mod	2017011	59.000	Syd
0195	Post, Mailbox	8070095	1.000	Ea
0250	Plastic Drum, Fluorescent, Furn	8120252	20.000	Ea
0255	Plastic Drum, Fluorescent, Oper	8120253	20.000	Ea
0475	Structure Survey During Construction(SN 5886)	8240020	1.000	LSUM

N91B = 1.59%





Report v1

Letting ID: 221007 Call Number: 039 Proposal ID: 81000-212359

Description: 1.80 mi of hot mix asphalt cape seal, concrete sidewalk, pedestrian island, restoration and pavement markings on Huron Parkway from Fuller Road to Hubbard Road and Green Road to Earhart Road in the city of Ann Arbor, Washtenaw County. This is a Local Agency project.\*\* Comb/Jt. 938 Ca, Cb or Comb/Jt. 938 Ca, N9-3I or Comb/Jt. 938 Cb, N9-3I \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Ca, Cb and N9-3I. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract

to the confirmed low bidder.

**DBE Goal Percent: 4.00%** 

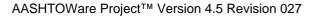
### **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
212359A	22A0730		STU 81000
Location: Huron Park	way from Fuller Road to Hubbard Roa	d and Green Road to Earhart Roa	ad.
Route:			
Classification Rating	ne		

#### Classification Ratings

Ca = 20.36%	Cb = 21.23%	Ea = 2.15%	K = 1.20%
MOT = 9.34%	Misc = 14.75%	N3 = 10.34%	N93I = 20.63%

Line Num	Item Description	Item ID	Quantity	Units
0005	_Audiovisual Recording	1047051	1.000	LSUM
0010	Mobilization, Max\$85,300.00	1100001	1.000	LSUM
0020	Project Cleanup	2090001	1.000	LSUM
0155	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	1,458.000	Ea
0160	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	1,458.000	Ea





Report v1

**Letting ID:** 221007 **Call Number:** 040 **Proposal ID:** 22000-205432

**Description:** 0.69 mi of hot mix asphalt crushing, shaping and resurfacing and pavement markings on Pine Creek

Road from east of 15th Avenue and Main Street from Railroad Avenue to US-2 in the city of Norway,

Dickinson County. This is a Local Agency project. \*\* 408 Cb \*\*

**DBE Goal Percent: 0.00%** 

# **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
205432A	22A0894		STL 22000

Location: Pine Creek Road from east of 15th Avenue to the city limits of Norway.

Route:

208631A 22A0895 STUL 22000

Location: Main Street from Railroad Avenue to US-2.

Route:

## **Classification Ratings**

Cb = 58.79% Ea = 4.23% J = 2.47% K = 1.65%

MOT = 8.56% Misc = 9.43% N3 = 2.43% N92D = 8.13%

N96L = 4.30%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$35,900.00	1100001	1.000	LSUM
0800	Post, Mailbox	8070095	5.000	Ea
0150	Plastic Drum, Fluorescent, Furn	8120252	80.000	Ea
0155	Plastic Drum, Fluorescent, Oper	8120253	80.000	Ea



Report v1

Letting ID: 221007 Call Number: 041 **Proposal ID:** 81000-210724

Description: 1.30 mi of hot mix asphalt shared-use path, storm water, rectangular rapid flashing beacon pedestrian crossings, signing and pavement markings on Platt Road from Waterfowl Boulevard to Platt Place South, Washtenaw County. This is a Local Agency project. \*\* 1783 Ea \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of Cb. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the confirmed

low bidder.

**DBE Goal Percent: 5.00%** 

# **Project Information**

Project Number	Federal Project Numbe	r Federal Item Number	r Control Section
210724A	22A0848		TAU 81000
Location: Platt Road	from Waterfowl Boulevard to Pla	att Place South.	
Route:			
Classification Ratin	ngs		
Cb = 19.53%	Ea = 21.46%	J = 9.19%	K = 1.17%
L = 9.21%	MOT = 1.94%	Misc = 32.59%	N2 = 0.95%
N3 = 0.53%	N6 = 0.31%	N96L = 0.06%	N96M = 3.06%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$162,200.00	1100001	1.000	LSUM
0075	Project Cleanup	2090001	1.000	LSUM
0240	_Shared use Path, Grading, Special	8067001	6,693.000	Ft
0245	_Shared use Path, Aggregate, 6 inch, Modified	8067011	8,574.000	Syd
0255	Post, Mailbox	8070095	15.000	Ea
0335	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	150.000	Ea
0340	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	150.000	Ea
0395	_Turf Establishment, Performance	8167011	10,000.000	Syd
0470	_Flsh Beacon, Rectangular Rapid, Solar Power	8207050	4.000	Ea
0475	_Pushbutton and Sign, Modified	8207050	4.000	Ea
0480	_Side Pole Cabinet	8207050	2.000	Ea
0485	_Truss Arm, 18 Foot, 2 Foot Rise	8207050	2.000	Ea
0490	_Two-Way, Crosswalk Sign, Illuminated (LED), 8 Feet w/Downlight	8207050	2.000	Ea





# AASHTOWare Project™ Version 4.5 Revision 027

# **Cost Summaries For Primes**

Report v1

Line Num	Item Description	Item ID	Quantity	Units
0495	_Non-Freeway Shoulder Corrugations, Milled, HMA, Special	8227001	820.000	Ft



Report v1

Letting ID: 221007 Call Number: 042 **Proposal ID:** 38000-211823

Description: 19.82 mi of tree removal, guardrail, permanent signing, and pavement markings on Concord Road from Spring Arbor Road (M-60) to Hutchison Road, Moscow Road from Masker Road to Spring Arbor Road (M-60) and Rives Junction Road from Springport Road to Cook Street, Jackson County. This is a Local Agency project. \*\* 526 N2 or 526 N6 \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of N2, N6 and N9-6L. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 0.00%** 

# **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
211823A	22A0876		HRRR 38000
Location: Concord Road	from Spring Arbor Road (M-60) to Hut	chison Road.	

Route:

22A0878 HSIP 38000 211852A

Location: Moscow Road from Masker Road to Spring Arbor Road (M-60).

Route:

211853A 22A0879 HSIP 38000

Location: Rives Junction Road from Springport Road to Cook Street.

Route:

# **Classification Ratings**

Ea = 0.57%I = 0.19%MOT = 8.29%Misc = 9.90%

N91A = 0.04%N2 = 32.01%N3 = 9.64%N6 = 29.15%

N96L = 10.21%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$49,000.00	1100001	1.000	LSUM
0165	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	199.000	Ea
0170	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	199.000	Ea



Report v1

Letting ID: 221007 Call Number: 043 **Proposal ID:** 23000-205736

Description: 0.39 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalk and ramps and pavement markings on Washington Street from Bridge Street to the southeast village limits of Dimondale in the village of Dimondale, Eaton County. This is a Local Agency project. \*\* 287 Cb \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of J. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 0.00%** 

#### **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
205736A <b>Location:</b> Washington	22A0761 n Street from Bridge Street to the villag	ge limits of Dimondale.	STU 23000
Route:			
Classification Ratin	as		

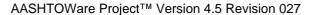
## Classification Ratings

Cb = 53.97%	Ea = 2.80%	I = 1.95%	J = 11.07%

K = 1.91%MOT = 6.57%Misc = 11.42%N3 = 2.15%

N93A = 8.17%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$26,200.00	1100001	1.000	LSUM
0025	Project Cleanup	2090001	1.000	LSUM
0140	Plastic Drum, Fluorescent, Furn	8120252	30.000	Ea
0145	Plastic Drum, Fluorescent, Oper	8120253	30.000	Ea





Report v1

**Letting ID:** 221007 **Call Number:** 044 **Proposal ID:** 38000-214462

**Description:** 0.61 mi of hot mix asphalt cold milling and resurfacing, high friction surface treatment, and pavement

markings on various routes, Jackson County. This is a Local Agency project. \*\* 601 N6 \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a subclassification of N7. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the

confirmed low bidder.

**DBE Goal Percent: 0.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
214462A	22A0845		HSIP 38000

Location: On various routes.

Route:

214463A 22A0846 HSIP 38000

Location: On various routes.

Route:

214464A 22A0847 HSIP 38000

**Location:** On various routes at multiple intersections.

Route:

#### **Classification Ratings**

Cb = 5.03% MOT = 8.27% Misc = 9.44% N3 = 1.18%

N6 = 56.66% N7 = 17.79% N93A = 1.63%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$54,700.00	1100001	1.000	LSUM
0120	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0125	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea

N7 = 0.42%

N96L = 1.72%



#### **Cost Summaries For Primes**

Report v1

**Letting ID:** 221007 **Call Number:** 045 **Proposal ID:** 63000-209837

**Description:** Replace culvert with precast concrete three-sided 30 foot by 8 foot culvert and approach work on

Cooley Lake Road over Huron River, Oakland County. This is a Local Agency project. \*\* 2565 Ea or 2565 Fa \*\*In addition to the above minimum prequalification requirement for prime contractors this

project includes a subclassification of Fa. If the prime contractor is not prequalified in this

subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior

to award of the contract to the confirmed low bidder.

N3 = 0.06%

N93A = 0.06%

**DBE Goal Percent: 0.00%** 

# **Project Information**

Project Number	Federal Project Number	Federal Item Numbe	r Control Section
209837A	N/A		MCS 63000
Location: Cooley Lake Ro	ad over Huron River.		
Route:			
Classification Ratings			
B = 0.27%	Cb = 3.83%	Ea = 31.06%	Fa = 36.66%
Fb = 1.52%	J = 0.61%	K = 1.15%	MOT = 0.91%

N6 = 0.09%

N95C = 9.52%

N91B = 0.64%N96M = 0.73%

Misc = 10.73%

#### List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$233,200.00	1100001	1.000	LSUM
0010	_Clearing, RCOC	2017011	173.000	Syd
0015	_Tree, Rem, 3 inch to 18 inch, RCOC	2027050	11.000	Ea
0035	_Gas Utility, Rem	2047001	105.000	Ft
0285	Plastic Drum, Fluorescent, Furn	8120252	20.000	Ea
0290	Plastic Drum, Fluorescent, Oper	8120253	20.000	Ea
0335	_Geocellular Confinement System	8167011	132.000	Syd
0340	_Turf Establishment, ES Seed, Special Mulch, Performance, RCOC	8167011	501.000	Syd
0345	_Turf Establishment, THM Seed, Special Mulch, Performance, RCOC	8167011	1,141.000	Syd
0505	_Riprap, Plain, RCOC	8137011	112.000	Syd

Page: 51 of 59



# 9/20/2022 2:48 PM

# AASHTOWare Project™ Version 4.5 Revision 027

# **Cost Summaries For Primes**

Report v1

# List of Items by Section

Line Num Item Description Item ID Quantity Units



Report v1

**Letting ID:** 221007 **Call Number:** 046 **Proposal ID:** 07000-207912

**Description:** 2.20 mi of hot mix asphalt and concrete shared-use path, concrete curb and gutter and pavement

markings along Superior Avenue from Baraga State Park to 3rd Street, 3rd Street from Superior Avenue to US-41 and US-41 from 3rd Street to the village of Baraga, Baraga County. \*\* 1248 Ea \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of L and either Ba or J. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated

prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 3.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section		
207912A	22A0843		TAL 07000		
<b>Location:</b> Superior Avenue from Baraga State Park to 3rd Street, 3rd Street from Superior Avenue to US-41 and US-41 from 3rd Street to the village of Baraga Marina.					
Route:					

# **Classification Ratings**

J			
Cb = 6.77%	Ea = 25.64%	Fa = 6.28%	H = 2.85%
I = 0.75%	J = 5.82%	K = 1.58%	L = 11.22%
MOT = 1.52%	Misc = 32.96%	N2 = 0.24%	N3 = 1.24%
N6 = 1.21%	N91B = 1.91%		

# List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0005	_Railroad Protection, at Grade Crossing, Wisconsin Central Railroad	1027060	6,000.000	Dir
0010	Mobilization, Max\$113,500.00	1100001	1.000	LSUM
0230	_Shared Use Path, Conc, Modified	8067011	875.000	Syd
0235	_Shared Use Path, Conc, Special	8067011	1,840.000	Syd
0325	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0330	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea
0395	Monument Preservation	8210010	2.000	Ea
0410	Contractor Staking	8240001	1.000	LSUM
0415	Staking Plan Errors and Extras, Max \$180/hour	8240002	20.000	Hr
0420	_Bench	8507050	3.000	Ea
0425	_Shared Use Path, Railroad Crossing	8507050	2.000	Ea

Page: 53 of 59



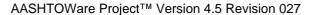


# AASHTOWare Project™ Version 4.5 Revision 027

# **Cost Summaries For Primes**

Report v1

Line Num	Item Description	Item ID	Quantity	Units
0430	_Trail Kiosk	8507050	1.000	Ea





Report v1

Description: 0.35 mi of hot mix asphalt surface reconstruction, concrete curb, gutter, sidewalk and ramps, guardrail

and pavement markings on Riverside Drive/Paw Paw Avenue from M-140 to Peachtree Place, city of Watervliet, Berrien County. This is a Local Agency project. \*\* 713 Cb or 713 Ea or 713 J \*\*In addition

to the above minimum prequalification requirement for prime contractors this project includes

subclassifications of Cb, Ea and J. If the prime contractor is not prequalified in those

subclassifications it must use prequalified subcontractors. Those subcontractors must be designated

prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent:** 5.00%

# **Project Information**

Project Number	Federal Project Number	Federal Item Numbe	r Control Section	
215957A	22A0889		ST 11000	
Location: Riverside Drive/Paw Paw Avenue from M-140 to Peachtree Place.				
Route:				
Classification Ratings				
Cb = 22.58%	Ea = 26.37%	I = 1.82%	J = 21.29%	

K = 5.41% MOT = 6.34%

Misc = 8.57% N2 = 0.98%

N3 = 0.55% N6 = 0.88% N96L = 5.11%

N96M = 0.11%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$60,000.00	1100001	1.000	LSUM
0200	Post, Mailbox	8070095	11.000	Ea

Misc = 10.92%



#### **Cost Summaries For Primes**

Report v1

Letting ID: 221007 Call Number: 048 **Proposal ID:** 30000-202988

Description: 0.97 mi of hot mix asphalt reconstruction, concrete curb, gutter and ramps, gravel shoulders and pavement markings on Maumee Street from US-12 to the south city limits of Jonesville in the city of Jonesville, Hillsdale County. This is a Local Agency project. \*\* 638 Cb or Comb/Jt. 638 Ea, J or Comb/Jt. 638 Ea, K or Comb/Jt. J, K \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes subclassifications of Cb, Ea, J and K. If the prime contractor is not prequalified in those subclassifications it must use prequalified subcontractors. Those subcontractors must be designated prior to award of the contract to the confirmed low bidder.

**DBE Goal Percent: 4.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
202988A	22A0825		STUL 30000
Location: Maumee Street f	rom US-12 to the south city limit	s of Jonesville.	
Route:			
Classification Ratings			
Cb = 35.03%	Ea = 13.63%	I = 0.83%	ITS = 0.22%

MOT = 1.96%

N3 = 0.90%N93A = 4.41%N93C = 0.34%

K = 12.40%

## List of Items by Section

J = 19.34%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$58,100.00	1100001	1.000	LSUM
0035	Project Cleanup	2090001	1.000	LSUM
0055	Pavt, Cleaning	5010001	1.000	LSUM
0150	Channelizing Device, 42 inch, Fluorescent, Furn	8120035	100.000	Ea
0155	Channelizing Device, 42 inch, Fluorescent, Oper	8120036	100.000	Ea
0175	Plastic Drum, Fluorescent, Furn	8120252	50.000	Ea
0180	Plastic Drum, Fluorescent, Oper	8120253	50.000	Ea







Report v1

**Letting ID:** 221007 **Call Number:** 049 **Proposal ID:** 82000-205482

**Description:** 6.00 mi of Advanced Transportation and Congestion Management Technologies Deployment along

Livernois Avenue and East Jefferson Avenue in the city of Detroit, Wayne County. This is a Local

Agency project. \*\* 1191 ITS \*\*

**DBE Goal Percent:** 6.00%

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
205482A	1900702		RP 82000
Location: Along Liverno	ois Avenue and East Jefferson Avenue	<del>)</del> .	
Route:			

# **Classification Ratings**

L = 54.68% MOT = 7.93% Misc = 37.39%

Line Num	Item Description	Item ID	Quantity	Units
0005	Mobilization, Max\$108,300.00	1100001	1.000	LSUM
0040	Plastic Drum, Fluorescent, Furn	8120252	100.000	Ea
0045	Plastic Drum, Fluorescent, Oper	8120253	100.000	Ea
0070	_Advance/Approach Detection Sensor	8207050	16.000	Ea
0075	_Cellular Data Service for three (3) Years	8207050	2.000	Ea
0080	_Cellular Data Streaming for two (2) hours per month and for three (3) Years	8207050	6.000	Ea
0085	_Combined System Hardware Unit	8207050	2.000	Ea
0090	_Controller, Digital Type, Modified	8207050	32.000	Ea
0095	_Controller, Rem and Salv	8207050	32.000	Ea
0100	_Detection License	8207050	6.000	Ea
0105	_Video Capture and Streaming System	8207050	6.000	Ea
0110	_Video Detection and Analytics System, Stand-alone	8207050	4.000	Ea



Report v1

**Letting ID:** 221007 **Call Number:** 050 **Proposal ID:** 41000-205527

Description: 2.12 mi of hot mix asphalt reconstruction, concrete sidewalk and pavement markings on Eastern

Avenue SE from 36th Street to north of 28th Street and from north of 44th Street to 36th Street in the city of Grand Rapids, Kent County. This is a Local Agency project. \*\* 3208 Cb \*\*In addition to the above minimum prequalification requirement for prime contractors this project includes a

subclassification of J. If the prime contractor is not prequalified in this subclassification it must use a prequalified subcontractor. This subcontractor must be designated prior to award of the contract to the

confirmed low bidder.

**DBE Goal Percent: 5.00%** 

## **Project Information**

Project Number	Federal Project Number	Federal Item Number	Control Section
205527A	22A0775		STU 41000
Location: Fastern Avenue	SE from 36th Street to north of 28th	Street	

#### Route:

205528A	22A0776	STU 41000

Location: Eastern Avenue SE from north of 44th Street to 36th Street.

Route:

211699A 22A0844 TAU 41000

Location: Eastern Avenue SE from north of 44th Street to 36th Street.

Route:

# **Classification Ratings**

Cb = 46.42%	Ea = 6.63%	H = 4.73%	J = 10.58%
K = 5.69%	L = 0.47%	MOT = 3.67%	Misc = 14.50%
N2 = 0.15%	N3 = 0.97%	N6 = 0.14%	N93A = 5.65%

N93C = 0.40%

#### List of Items by Section

Line Num	Item Description	Item ID	Quantity	Units
0005	_Railroad Protection, at Grade Crossing, Grand Elk Railroad	1027060	1.000	Dlr
0010	Mobilization, Max\$295,500.00	1100001	1.000	LSUM
0020	_Manhole, Vavle Chamber, or Catch Basin, Rem	2037050	2.000	Ea
0035	_Abandon and Fill Underground Utilities, 12 inch Dia	2047001	65.000	Ft
0040	_Pavt, Rem, Modified	2047011	6,916.000	Syd

Page: 58 of 59





# AASHTOWare Project™ Version 4.5 Revision 027

# **Cost Summaries For Primes**

Report v1

Line Num	Item Description	Item ID	Quantity	Units
0055	_Sidewalk Grading	2057001	3,300.000	Ft
0110	Dr Structure, Temp Lowering	4030390	81.000	Ea
0325	Plastic Drum, Fluorescent, Furn	8120252	250.000	Ea
0330	Plastic Drum, Fluorescent, Oper	8120253	250.000	Ea
0415	_Turf Establishment	8167011	9,274.000	Syd
0500	_Preconstruction Documentation	8507051	1.000	LSUM
0505	_Underground Sprinkling Systems, Restore	8507060	1.000	Dlr